



ATLANTIC OZONE 4T SPECIAL MOTOR OIL

High Performance Conventional 4-Stroke Motor Oils

PRODUCT DATA

DESCRIPTION

Atlantic Ozone 4T Special motor oils are high performance conventional four-stroke motorcycle engine oils designed specifically for motorcycles to meet the requirements that automotive oils are not designed to handle. Premium base oils and advanced additives are used to meet special properties for proper performance and protection of wet clutch system, high RPMs and temperatures, and metals found in motorcycles to bring out the best in your machine.

APPLICATIONS

Atlantic Ozone 4T Special motor oils are primarily intended for general use in all types of four-stroke motorcycles and engines. It is suitable for all makes of 4-stroke bikes, both carburetor and fuel injected where API SJ (or below) and JASO MA or MA2 are recommended.

PROPERTIES

Atlantic Ozone 4T Special motor oils combine highly refined, quality mineral oils and an advanced additive system to provide good engine cleanliness, good wear protection and corrosion protection. Specially formulated to provide outstanding, durable protection under severe high-torque, high-stress conditions when motorcycle engines operate at extremely high temperatures, causing viscosity and thermal breakdown of motor oil. **Atlantic X 4T** motor oils are engineered to provide maximum protection against viscosity and thermal breakdown.

PERFORMANCE FEATURES AND BENEFITS

- Shear Stability
- Film Strength
- Excellent Corrosion Protection
- Meets or exceeds manufacturer's warranty requirements
- Provides exceptional protection for ATVs
- For use in 4-Stroke Motorcycles, including Cruisers and Off-Road Motorcycles
- High RPM, High Temperature Performance
- Wet Clutch Protection
- Maximum Horsepower
- Good wear protection
- Advanced Cleaning
- Helps extend engine life
- Broad viscosity range
- Year round engine protection and performance

INDUSTRY SPECIFICATIONS: API SL, SJ, SG, SG/CD, SF, JASO MA2

Recommended for vehicles such as Aprilia, BMW, Honda, Kawasaki, KTM, Moto Guzzi, Suzuki, V Moto, Yamaha, Cagiva, Can-Am, Ducati, Hyosung, Triumph and more

TYPICAL TECHNICAL PROPERTIES						
Viscosity Grade, SAE J300	10W-30	10W-40	15W-40	20W-40	15W-50	20W-50
Product code	12451AL	12452AL	12453AL	12454AL	12455AL	12456AL
Density at 15°C, g/ml, ASTM D4052	0.868	0.87	0.88	0.88	0.875	0.893
Cold Cranking Viscosity(CCS), mPa s, ASTM D5293	6200 @-25°C	6500 @-25°C	7000 @-20°C	6000 @-15°C	6000 @-20°C	8210 @-15°C
Kinematic Viscosity at 40°C, mm ² /s, ASTM D445	640	100	108	125	134	167
Kinematic Viscosity at 100°C, mm ² /s, ASTM D445	100	14.5	14.5	15.1	17.5	18.8
Viscosity Index, ASTM D2270	155	150	138	124	144	127
Flash Point(COC), °C, ASTM D92	226	222	226	230	228	240
Pour Point, °C, ASTM D97	-30	-30	-27	-27	-36	-24
Total Base Number, mg KOH/g, ASTM D2896	8.0	8.0	8.0	8.0	8.0	8.0
Sulphated Ash, %wt, ASTM D874, max	0.8	0.8	0.8	0.8	0.8	0.8

Note: These characteristics are typical of current production. While future production will conform to Atlantic's specification, variations in these characteristics may occur.



Packing : 25ml | 500ml | 800ml | 1L

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* supersedes all previous versions

Health and Safety: This lubricant, when used in accordance with our recommendations and for the application for which it is intended, does not constitute any special hazard. A safety data file conforming to the requirements of current EC legislation is available from your local trade consultant.